

Listing of Claims:

Claim 1 (Previously presented) An apparatus comprising;
a vehicle occupant protection device;
a gas generating material, which upon combustion produces a gas product that actuates said vehicle occupant protection device; said gas generating material comprising a single-base composition that includes greater than 2%, by weight of the single-base composition, stabilizer, wherein said stabilizer is a urea of an aromatic amine, said gas generating material being free of an energetic plasticizer and;
an ignition material for igniting the gas generating material.

Claim 2 (Original) The apparatus of claim 1 wherein the urea of the aromatic amine is ethyl centralite, 1,1-diphenylurea, 1,1-diphenyl-3-methyl-urea, and mixtures thereof.

Claim 3 (Original) The apparatus of claim 2 wherein the amount of stabilizer is about 3% to about 5% by weight of the gas generating material.

Claim 4 (Original) The apparatus of claim 1 wherein the gas generating material is oxygen balanced so that the carbon in the gas generating material is converted, upon combustion, to

carbon dioxide and the hydrogen in the gas generating composition is converted, upon combustion, to water.

Claim 5 (Previously presented) An apparatus comprising;
a vehicle occupant protection device and a gas generating material, which upon combustion produces a gas product that actuates the vehicle occupant protection device, and an ignition material for igniting the gas generating material, the gas generating material comprising a single-base composition and being free of an energetic plasticizer;
about 90 to about 95% by weight of the single-base composition being nitrocellulose,
about 3% to about 5% by weight of the single-base composition being a urea of an aromatic amine, and
less than about 5% by weight of the single-base composition being a non-energetic plasticizer.

Claim 6 (Previously presented) The apparatus of claim 5 wherein the single base composition consists essentially of:
about 90% to about 95% by weight of nitrocellulose;
about 3% to about 5% by weight of a stabilizer. said stabilizer being a urea of an aromatic amine; and
less than about 5% by weight of a non-energetic plasticizer.

Claim 7 (Previously presented) The apparatus of claim 5 wherein the urea of the aromatic amine is selected from the

group consisting of ethyl centralite, 1,1-diphenylurea, 1,1-diphenyl-3-methyl-urea, and mixtures thereof.

Claim 8 (Previously presented) An apparatus comprising;

a vehicle occupant protection device;

a gas generating material, which upon combustion produces a gas product that actuates said vehicle occupant protection device; said gas generating material consisting essentially of a single-base composition, said single-base composition including greater than 2%, by weight of the single-base composition, stabilizer, wherein said stabilizer is a urea of an aromatic amine; and

an ignition material for igniting the gas generating material.